

WHAT IS CLAIMED IS:

1. An image forming apparatus comprising:
a movable image bearing member;
image forming means for forming a developer
5 image on said image bearing member;
an intermediate transfer member on which the
developer image on said image bearing member is
transferred while said intermediate transfer member
is moving at a predetermined surficial moving speed
10 different from a surficial moving speed of said image
bearing member; and
control means for controlling said image forming
means to form a predetermined image prior to
formation of a normal image.

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2. An image forming apparatus according to
claim 1, wherein said control means controls said
image forming means to form said predetermined image
in such a way that the predetermined image is
20 adjacent to said normal image.

3. An image forming apparatus according to
claim 2, wherein said control means controls said
image forming means to form said predetermined image
25 in an area, which is outside a normal image formation
area, and which is other than an area downstream of
the normal image formation area with respect to an

image moving direction.

4. An image forming apparatus according to claim 1, wherein in a case that said predetermined
5 image is formed within a normal image formation area, said control means controls said image forming means to form a composite image of said normal image and said predetermined image.

10 5. An image forming apparatus according to claim 1, further comprising transferring means for transferring the developer image on said intermediate transfer member onto a transferring material, wherein
15 said control means controls said image forming means to form said predetermined image in an area on said intermediate transfer member to which the transferring material is to be opposed at the time of transferring by said transferring means.

20 6. An image forming apparatus according to claim 1, wherein said control means controls said image forming means to form said predetermined image as an image in which dot developer images each having
25 a unit area formed by one dot or a plurality of dots are uniformly dispersed.

7. An image forming apparatus according to

claim 6, wherein said control means controls said
image forming means to form said dot developer images
at predetermined positions within respective dot
areas each dimensioned to extend by m dots in a
5 direction perpendicular to an image moving direction
and n dots in the image moving direction, wherein
said dot developer images in dot areas, arranged in
the direction perpendicular to the image moving
direction, out of said dot areas are in the same
10 positions in respective dot areas, while said dot
developer images in dot areas, arranged in the image
moving direction, out of said dot areas are in
positions sequentially shifted by k dots in the
direction perpendicular to the image moving direction,
15 where m, n and k are integers.

8. An image forming apparatus according to
claim 7, wherein a greatest common divisor of said m
and said k is 1.

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9. An image forming apparatus according to
claim 1, comprising a plurality of image forming
means, wherein developer images formed by said
plurality of image forming means are sequentially
25 transferred onto said intermediate transfer member,
wherein said control means controls only one image
forming means out of said plurality of image forming

means, to form said predetermined image, said one image forming means forming a developer image to be transferred first onto said intermediate transfer member.

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10. An image forming apparatus according to claim 9, wherein said one image forming means that forms said predetermined image forms yellow developer image.

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11. An image forming apparatus according to claim 1, comprising a plurality of image forming means, wherein developer images formed by said plurality of image forming means are sequentially transferred onto said intermediate transfer member, wherein in a case that image formation is performed by only one image forming means out of said plurality of image forming means, said control means controls only said one image forming means to form said predetermined image.

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